IN THE CLAIMS:

1-30 (Canceled)

31. (Currently Amended) A powder coating material spray gun having an electrode to charge powder coating material to a negative electrical polarity and including a component which is contacted by powder flowing through the spray gun, wherein the component is constructed from a tribocharging material which tribocharges the powder coating material to said negative electrical polarity by giving up electrons to the powder; wherein powder particles that are negatively tribocharged by said component are also negatively corona charged during a spraying operation.

32. Canceled.

33. (Previously Presented) The spray gun of claim 31 wherein the component is a spray nozzle.

34. (Original) The spray gun of claim 31 wherein the tribocharging material comprises a negative tribocharging material selected from the group consisting of: a polyamide, a polyamide resin blend, a fiber reinforced polyamide, an aminoplastic resin, an acetal polymer, or mixtures thereof.

35. (New) The spray gun of claim 31 wherein said tribocharging material comprises an acetal resin bulk material with PTFE therein.

36. (New) The spray gun of claim 35 wherein said tribocharging material comprises about 20% PTFE.

37. (New) The spray gun of claim 31 wherein said component is selected as one or more from the following list: spray nozzle, powder hose, pump throat, powder feed tube, any component having a surface that is contacted by powder during a spraying operation of the gun.

38. (New) The spray gun of claim 31 wherein said negative tribocharging augments said negative tribocharging to allow a reduced voltage for said corona charging compared with a voltage needed in the absence of said augmenting tribocharging.

39. (New) The spray gun of claim 38 wherein said reduced voltage also reduces back ionization and Faraday cage effects.